

09/701,525

09/701,525 #5  
IDS  
MAY  
5/17/01**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In regard to the application of: Yuval BAHARAV et al.

Serial No : 09/701,525

Group Art Unit: 2123

Filed : January 23, 2001

Examiner: Unknown

For : MODELING DATA SETS AND NETWORKS

**INFORMATION DISCLOSURE STATEMENT**Hon. Commissioner of Patents and Trademarks  
Washington, DC 20231RECEIVED  
MAY 14 2001  
Group 2100

Sir:

Applicants respectfully direct the attention of the Examiner to additional art cited with respect to U.S. Application No. 09/701,525.

The Examiner is respectfully requested to review and consider this art, in accordance with MPEP 2001.06, MPEP 1893.03(e) and MPEP 1893.03(g) and to indicate in the first office action that he has considered this art. Additionally, the Examiner is respectfully requested to cite those prior art publications mentioned in this application which the Examiner considers to be material or relevant to the present claims.

Further, in order to comply with discretionary regulations 37 C.F.R. §1.97 and §1.98, attached is Form PTO-1449 listing the cited art. Also attached are copies<sup>1</sup> of the art. This art contains information which the examiner may consider to be important in deciding whether to allow the present application to issue as a patent. Applicants wish to point out that items 1-6, 8 and 9 were cited on the PCT International Search Report. Copies of these items are not attached as they are available in the national stage file.

In accordance with MPEP Section 609 it is requested that each document cited (including any mentioned in Applicant's specification which is not repeated on the attached PTO-1449 form) be given thorough consideration and be cited of record in the prosecution history of the present application by initialing on the PTO-1449 form, so that it will appear on the face of the patent issuing on the present application, even if the Examiner does not

<sup>1</sup> To the extent that a document is listed and no copy of same is attached, then such document is not at the present time available to the undersigned or is available in the national stage file. If a listed document is not in the English language and an English translation is readily available, such translation is also attached; if translation is not attached, it is not readily available to the undersigned. If a foreign language patent document is cited, and an English language equivalent is known to the undersigned, then such an equivalent patent is also cited on the attached form along with the corresponding foreign language patent and a connecting arrow indicated therebetween; if no such English language equivalent is cited then none is known to the undersigned.

consider it sufficiently pertinent to use in a rejection, or otherwise does not believe that the guidelines for citation have been fully complied with.

The present Information Disclosure Statement is being submitted in compliance with 37 C.F.R. §1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 C.F.R. §1.104(a), and in the course of such search will review for relevance every document cited on the attached form.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,  
Yuval BAHARAV et al.




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May 2, 2001  
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	Docket Number (Optional) <b>023/01985</b>		Application Number <b>09/701,525</b>
	Applicant(s) <b>Yuval BAHARAV et al.</b>		
	Filing Date <b>January 23, 2001</b>	Group Art Unit <b>2123</b>	

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	5,216,591	1 Jun '93	BALL, M. et al.			
	2	5,598,532	28 Jan '97	LIRON, M.			

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**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	3	EP 0 773 649	14 May '97	EUROPE				
	4	WO 96/41451	19 Dec '96	PCT				
	5	WO 97/18659	22 May '97	PCT				
	6	WO 97/24838	10 Jul '97	PCT				
	7	WO 99/12085	11 Mar '99	PCT				

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

	8	FAHMY, H. I. et al.; "Application of Neural Networks and Machine Learning in Network Design;" IEEE Journal on Selected Areas in Communications; Vol. 15; No. 2; pp. 226-237; XP000643001
	9	ROUVELLOU, I. et al.; "Topology Identification for Traffic and Configuration Management in Dynamic Networks;" Proceedings of the Conference on Computer Communications (Infocom); Vol. Conf. 11; pp. 2197-2204; XP000300346

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



I hereby certify that this correspondence is being deposited  
with the United States Postal Service as first class mail in  
an envelope addressed: Commissioner of Patents and Trademarks,  
Washington, D.C. 20231, on -----May 4, 2001 -----

Date of Deposit

William H. Dippert

Attorney

Signature

May 4, 2001

Date of Signature

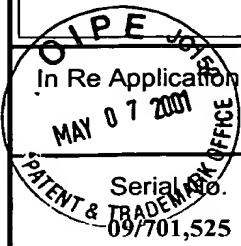
The Commissioner is hereby authorized to charge any additional fee which  
may be required, or credit any overpayment to Account No. 03-3415.

2123

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
023/01985

In Re Application Of: Yuval BAHARAV et al.



Serial No.  
09/701,525

Filing Date  
January 23, 2001

Examiner  
Unknown

Group Art Unit  
2123

Title: MODELING DATA SETS AND NETWORKS

Address to:  
Assistant Commissioner for Patents  
Washington, D.C. 20231

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**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
2. a Notice of Allowance under 37 CFR 1.311,

whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

**OR**

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).